

(1,1'-Biphenyl)-2,2'-diol  
1806-29-7 | DTXSID6051809

Model Performance

Model	Data
-------	------

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.84	0.55	0.85	0.53	0.83	0.64

Model Results

Predicted value: 7.42

Global applicability domain: Inside

Local applicability domain index: 4.67e-01

Confidence level: 7.16e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>O,O-Diethyl dithiophosphate</div> <div>Measured: 5.01</div> <div>Predicted: 5.43</div>	<div>Image not found</div> <div>2,2,4-Trimethyl-1,3-pentanediol</div> <div>Measured: 1.00</div> <div>Predicted: 1.47</div>	<div>Image not found</div> <div>Dioxabenzofos</div> <div>Measured: 20.4</div> <div>Predicted: 13.7</div>
<div>Image not found</div> <div>2,2-Bis(bromomethyl)-1,3-propanediol</div> <div>Measured: 4.79</div> <div>Predicted: 3.35</div>	<div>Image not found</div> <div>Methyl parathion</div> <div>Measured: 85.1</div> <div>Predicted: 14.5</div>	